

Title (en)  
INJECTION MODULE AND EXHAUST SYSTEM HAVING AN INJECTION MODULE

Title (de)  
EINSPRITZMODUL UND ABGASSTRANG MIT EINSPRITZMODUL

Title (fr)  
MODULE D'INJECTION ET LIGNE DE GAZ D'ÉCHAPPEMENT PRÉSENTANT UN MODULE D'INJECTION

Publication  
**EP 3068986 B1 20190821 (DE)**

Application  
**EP 14771235 A 20140911**

Priority  
• DE 102013223296 A 20131115  
• EP 2014069388 W 20140911

Abstract (en)  
[origin: WO2015071005A1] An injection module (10) for injecting a reducing agent into the exhaust system (22) of an internal combustion engine (2) has at least two outlet openings (12) for discharging at least one reducing agent primary jet (13), the outlet openings (12) being designed in such a way that that the reducing agent primary jets (13) exiting the outlet openings (12) collide and create a spray mist (11) in the exhaust system (22).

IPC 8 full level  
**F01N 3/20** (2006.01); **F01N 3/28** (2006.01)

CPC (source: EP US)  
**F01N 3/2066** (2013.01 - EP US); **F01N 3/2892** (2013.01 - EP US); **F01N 2610/1453** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

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DOCDB simple family (publication)  
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